

#### **PATENT**

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Jackson, et al.

For : ANALOG ACTUATION

ALLOCATION STRUCTURE WITH MANY ACTUATORS

Serial No. : 10/042,543 RECEIVED

Filed : January 8, 2002

MAY 0 1 2003

Attorney Docket No. : D/A0977

(XERZ 200556)

**Technology** Center 2600

Cleveland, Ohio 44114-2518

April 25, 2003

#### COMMUNICATION

Assistant Commissioner of Patents Washington, D.C. 20231

Box No FEE

Dear Sir:

On April 26, 2002, Applicants submitted a Power of Attorney and Revocation of Prior Powers (copy enclosed). Applicants requested at that time that all future correspondence with respect to the fifty-nine (59) applications specified in the Power of Attorney and Revocation of Prior Powers, including the above-identified application, be sent to Patrick R. Roche, Fay, Sharpe, Fagan, Minnich & McKee, LLP, 1100 Superior Avenue, 7th Floor, Cleveland, OH 44114-2518.

Applicants point out that the Patent Office records have not yet been changed in many of the subject applications to reflect this new address, and that communications -- including Office Actions, Notices of Allowance, etc. -- continue to be sent to the previously designated firm of Lahive & Cockfield, LLP, causing unnecessary delays and lost communications.

Applicants, therefore, respectfully request that the correspondence address with respect to the above-identified application and further to all of the applications designated in the previously submitted Power of Attorney and Revocation of Prior Powers (and attached Schedule A) be changed, and that all future communications with respect to these applications be sent to the attorneys of record at the following address:

Patrick R. Roche FAY, SHARPE, FAGAN, MINNICH & McKEE, LLP 1100 Superior Avenue, 7<sup>th</sup> Floor Cleveland, OH 44114-2579

Respectfully submitted,

FAY, SHARPE, FAGAN, MINNICH & MOREE, LLP

Date: April 25, 2003

Mark S. \$vat/ Reg. No. 34,261

1100 Superior Avenue

Seventh Floor

Cleveland, Ohio 44114-2579

(216) 861-5582

## **CERTIFICATE OF MAILING**

I hereby certify that this **COMMUNICATION** is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on April 25, 2003/

Karen M. Forsyth

## **PATENT**



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

James L. Mayer (+58 others)

For

DOCUMENT EDITOR FOR EDITING STRUCTURAL

**DOCUMENTS** (+58 others)

Serial No.

09/448,912 (+58 others)

Filed

November 24, 1999 (+58 others)

Attorney Docket No.

D/95488

(XER 20497) (+58 others)

Cleveland, Ohio 44114-2518RECEIVED

April 26, 2002

MAY 0 1 2003

POWER OF ATTORNEY AND REVOCATION OF PRIOR POWERS Center 2600

Assistant Commissioner of Patents Washington, D.C. 20231

Box No FEE

COPY

Dear Sir:

Xerox Corporation, owner of the patent applications identified on the attached Schedule A, hereby appoints and revokes as follows:

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked; and,

i hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Assistant Commissioner for Patents, Vizshington, DC 20231. on 4-26-702

KAKEN M. FORSYTH

NEW POWER OF ATTORNEY: The following attorney(s) and/or agent(s) are hereby appointed to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected therewith,

Matthew P. Dugan. Reg. No. 47,310  Patrick D. Floyd, Reg. No. 39,671  Steven M. Haas, Reg. No. 37,841  Doseph D. Dreher, Reg. No. 37,841  Joseph D. Dreher, Reg. No. 37,123  Chrimopher B. Fagan, Reg. No. 22,987  Reg. No. 38,340  Merk Costello. Reg. Reg. No. 38,340  Kevin R. Kepner, Reg. No. 37,841  Michael E. Hudzinski. Reg. No. 34,185	No. 48,044 No. 26,402 No. 31,342 No. 36,784 No. 32,145 No. 20,881
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# SEND CORRESPONDENCE TO:

Patrick R. Roche
Fay, Sharpe, Fagan,
Minnich & McKee, LLP
1100 Superior Avenue, 7th Floor
Cleveland, OH 44114-2518

DIRECT TELEPHONE CALLS TO: (name and telephone number)

Patrick R. Roche (216) 861-5582

The undersigned states that he is authorized and/or empowered to act on behalf of the assignee, Xerox Corporation, to sign this submission on behalf of the assignee.

For and on behalf of XEROX CORPORATION

By Eugene O. Palazzo, Esq.

Title: Associate General Patent Counsel

2

# SCHEDULE A

# (Patent Applications of Xerox Corporation)

ATTORNEY DOCKET NO.	TITLE/INVENTOR(S)	SERIAL NO.	FILING DATE
D/95488 (XER 2 0497)	DOCUMENT EDITOR FOR EDITING STRUCTURAL DOCUMENTS	09/448,912	24NO1999
	James L. Mayer		İ
D/95489 (XER 2 0498)	INCREMENTAL ALGORITHMS FOR OPTIMAL LINEBREAKING IN TEXT LAYOUT	09/426,277	25OC1999
	Yanhong Liu, Toshiro Wakayama		
D/96662Q (XER 2 0499)	ERROR CLIPPING FOR VECTOR ERROR DIFFUSION	09/426,329	25OC1999
	R. Victor Klassen, Brian L. Waldron		
D/97565 (XER 2 0500)	DATA ACQUISITION AND RETRIEVAL SYSTEM FOR AN IMAGE REPRODUCING SYSTEM	09/346,631	01JL1999
Ì	David R. Doyle, Mark J. Blejwas		
D/97697 (XER 2 0501)	USER DIRECTED INTELLIGENT REPEAT IMAGE FEATURE	09/769,926	25JA2001
·	David S. Matthews, John F. Whiting, William C. Emerson		
D/98261 (XER 2 0502)	METHOD AND SYSTEM FOR MAPPING COLOR TO TEXTURE IN A COPIER	09/450,860	29NO1999
	Steven J. Harrington, Jean A. Taber, Gwendolyn L. Hembrock		
D/98280 (XER 2 0503)	INK JET INK COMPOSITIONS AND PRINTING PROCESSES	09/448,673	24NO1999
	John Ping Lin		
D/98363 (XER 2 0505)	UNIVERSAL PRINTHEAD  Igor Kubelik	09/770,000	25JA2001
D/98364	COPLANAR THIN FILM PRINTHEAD	09/852,863	10MY2001
(XER 2 0506)	Peter Philebrown, Igor Kubelik	07/032,003	101/11/2001

ATTORNEY DOCKET	TITLE/INVENTOR(S)	SERIAL NO.	FILING DATE
D/98365 (XER 2 0507)	THIN FILM PRINTHEAD WITH LAYERED DIELECTRIC	09/852,426	09MY2001
D/98724 (XER 2 0508-1)	Igor Kubelik  AUTOMATIC DETECTION OF BLACK AND WHITE PAGES IN A COLOR DOCUMENT STREAM  Marc R. Grosso, PhD., Craig D. Woodward	09/408,233	29SE1999
D/98725 (XER 2 0509)	MANAGING POORLY COMPRESSIBLE IMAGES IN A RESOURCE LIMITED SYSTEM  Marc R. Grosso, PhD., Craig D. Woodward, Joseph M. Grassi	09/408,372	29SE1999
D/98726 (XER 2 0510)	LIMITING DECOMPOSITION TIME ON A PER PAGE BASIS ON OUTPUT DEVICES  Martin A. Leisner, Randall P. Cole	09/337,850	21JE1999
D/98729 (XER 2 0511)	REPLICATION OF A MIXED PRINT JOB CONTAINING BOTH BLACK AND WHITE PAGES AND COLOR PAGES ACROSS MULTIPLE PRINTERS	09/352,575	12JL1999
D/98771 (XER 2 0512)	Susan M. Quinion  INK JET INK COMPSITIONS AND PRINTING PROCESSES	09/449,708	24NO1999
D/99107 (XER 2 0513)	John Wei-Ping Lin  REMOTE REATURE DELIVERY FOR OUTPUT DEVICES  Scott W. Weller	09/309078	10MY1999
D/99113 (XER 2 0514)	IMAGE ACQUISITION AND RETRIEVAL SYSTEM EMPLOYING POSITION DATA  Timothy J. Platt	09/344,231	25JE1999
D/99152 (XER 2 0515)	APPARATUS AND METHOD FOR DETERMINING A REFERENCE POSITION FOR AN INDUSTRIAL ROBOT	09/783,336	14FE2001
	Christopher Distasio, Nathaniel Whaslam	<u> </u>	

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ATTORNEY DOCKET NO.	TITLE/INVENTOR(S)	SERIAL NO.	FILING DATE
D/99152Q (XER 2 0516)	TOOLING ADAPTER FOR ALLOWING SELECTED MANIPULATION OF A WORKPIECE	09/825,586	03AP2001
T (0000	Christopher Distasio, Nathaniel Whaslam		
D/99207 (XER 2 0517)	REMOVAL OF ERROR DIFFUSION ARTIFACTS WITH ALTERNATING DISTRIBUTION WEIGHTS	09/448,732	24NO1999
D (00000	David A. Mantell		
D/99208 (XER 2 0518)	COLOR CALIBRATION FOR DIGITAL HALFTONING	09/450,866	29NO1999
	Shen-ge Wang, Steven J. Harrington		
D/99208I (XER 5 0518-3)	COLOR CALIBRATION FOR DIGITAL HALFTONING	09/479,208	07JA2000
	Shen-ge Wang, Steven J. Harrington		
D/99209 (XER 2 0520)	RESOLUTION ENHANCEMENT OF COMPRESSED IMAGE DATA	09/433,228	04NO1999
	Reiner Eschbach, Ricardo L. DeQueiroz		
D/99214 (XER 2 0521)	PIECEWISE COLOR TRANSFORMATION BY GAMUT PARTITIONING	09/450,799	29NO1999
	Charles M. Hains, Robert R. Buckley		
D/99251 (XER 2 0522)	STITCHING AND COLOR REGISTRATION CONTROL FOR MULTI-SCAN PRINTING	09/768,707	24JA2001
	Vittorio Castelli, Joannes N. Dejong, Lloyd A. Williams, Barry M. Wolfe, Harold Manderson		
D/99254 (XER 2 0523)	OBJECT ORIENTED IMAGE FORMING	09/711,778	13NO2000
D/99324	David A. Mantell		
(XER 2 0525)	SYSTEM AND METHOD FOR MERGING TOGETHER JOBS IN A MULTI-PLATFORM PRINTING SYSTEM WHEN ONE OF THE PLATFORMS IS IN A DEGRADED MODE	09/444,163	22NO1999
	David Salgado		
D/99343 (XER 2 0526)	COMPOSITE JOB TICKETS TO SUPPORT PROOFING	09/420,637	21OC1999
	Patrick T. Igoe, Michael P. Kirby		

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ATTORNEY	TITLE/INVENTOR(S)	SERIAL	FILING
DOCKET NO.		NO.	DATE
D/99344 (XBR 2 0527)	REVISABLE JOB TICKETS FOR DEMAND REPRINT	09/416,455	120C1999
	Michael P. Kirby, Patrick T. Igoe		
D/99345 (XER 2 0528)	METHOD FOR IMAGING MULTIPLE SETS OF AN ELECTRONIC DOCUMENT ON ONE OR MORE IMAGE FORMING DEVICES	09/812,483	91MR2001
	Robert L. Sweetland, Craig W. Jacobs, Martin F. Lobiondo		
D/99368 (XER 2 0529)	ESTABLISHING AND MAINTAINING REGISTRATION OF AN IMAGE FORMING SYSTEM IN THE SLOW-SCAN AXIS	09/768,681	24JA2001
. :	Vittorio Castelli, Joannes N. Dejong, Lloyd A. Williams, Harold Manderson		
D/99368Q (XER 2 0530)	APPARATUS AND METHOD FOR THE PREVENTION OF TRAILING EDGE DELETION IN IMAGE FORMING SYSTEMS	09/768,867	24JA2001
	Vittorio Castelli, Joannes N. Dejong, Lloyd A. Williams, Harold M. Anderson		
D/99486I (XER 2 0531-3)	DOCUMENT PRODUCTION SYSTEM FOR CAPTURING WEB PAGE CONTENT	09/496,698	02FE2000
	Andrew D. Simchik, Kristinn R. Rzepkowski, Thomas J. Perry		
D/99486Q (XER 2 0533)	DOCUMENT PRODUCTIOON SYSTEM FOR CAPTURING WEB PAGE CONTENT	09/450,801	29NO1999
	Andrew D. Simchik, Kristinn R. Rzepkowski, Thomas J. Perry		
D/99486QI (XER 2 0533-3)	DOCUMENT PRODUCTION SYSTEM FOR CAPTURING WEB PAGE CONTENT	09/496,722	02FE2000
	Andrew D. Simchik, Kristinn R. Rzepkowski, Thomas J. Perry		
D/99571 (XER 2 0535)	PRINTING ON PRE-CUT TAB PAPER STOCK  Marc J. Krolczyk, Thomas J. Perry, Edward W. Dyer	09/750,429	28DE2000
D/99572 (XER 2 0536)	METHOD AND SYSTEM FOR PRINT QUALITY ANALYSIS	09/707,085	06NO2000
	William M. Ouyang, John W. Whipple		

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ATTORNEY DOCKET	TITLE/INVENTOR(S)	SERIAL NO.	FILING DATE
D/99573 (XER 2 0537)	METHOD AND SYSTEM FOR ANALYZING IMAGING PROBLEMS	09/707,052	06NO2000
	William M. Ouyang, John W. Whipple		
D/99821 (XER 2 0538)	FAST AND EFFICIENT WINDOW REGION COALESCING IN A TWO-PASS AUTO- WINDOWING ENVIRONMENT	09/894,160	27JE2001
	David J. Metcalfe, Jneg-nan Shiau		
D/99839 (XER 2 0539)	HEAD SIGNATURE CORRECTION IN A HIGH RESOLUTION PRINTER	09/735,166	12DE2000
	David A. Mantell		
D/A0130 (XER 2 0540)	PRINTSHOP RESOURCE OPTIMIZATION VIA THE USE OF AUTONOMOUS CELLS	09/706,430	03NO2000
•	Sudhendu Rai, Ashok V. Godambe, Charles B. Duke, Guy H. Williams		
D/A0140 (XER 2 0541)	SYSTEMS AND METHODS FOR FABRICATING AN ELECTRO-OPTICAL DEVICE USED FOR IMAGE SENSING	09/750,426	28DE2000
· .	Thomas J. Grimsley		·
D/A0148 (XER 2 0542)	SYSTEM AND METHOD FOR DUPLEX PRINTING  Sotos M. Theodoulou, Robert A. Moore, Wojciech Zalewski, Sarbjit Parhar, Jeffrey P. Belbeck	09/768,910	24JA2001
D/A0149 (XER 2 0543)	CHARGE EMITTING PRINT HEAD FOR IMAGE FORMING SYSTEMS	09/867,864	29MY2001
	Alexander Kosyachkov, Igor Kubelik, Lech Z. Jedral, Dung Nguen, Rossi K. Ivanova		
D/A0151 (XER 2 0544)	MODULAR PRINTHEAD  Peter Philebrown, Theodore Bellisario	09/750,409	28DE2000
D/A0152 (XER 2 0545)	PRINTHEAD WITH PLASMA SUPPRESSING ELECTRODES  Igo Kubelik	09/895,565	29JE2001
D/A0153 (XER 2 0546)	PRINTHEAD WITH REDUNDANT ELECTRODES  Igor Kubelik	09/802,403	09MR2001

ATTORNEY DOCKET	TITLE/INVENTOR(S)	SERIAL NO.	FILING DATE
D/A0160 (XER 2 0547)	IMPROVED HEATING ELEMENT FOR CHARGING DEVICES	10/045,173	11JA2002
(21231 2 0541)	Alberto Rodriguez, John S. Facci, Heiko Rommelmann, Scott D. Weber, Joseph D. Larussa, Jing Qing Song, Christopher Snelling, Kenneth W. Pietrowski		
D/A0417 (XER 2 0548)	PRODUCTION SERVER FOR AUTOMATED CONTROL OF PRODUCTION DOCUMENT MANAGEMENT	09/706,078	03NO2000
	David F. Squires, Sudhendu Rai		
D/A0418 (XER 2 0549)	SYSTEM FOR SENSING FACTORY WORKSPACE	09/756,455	08JA2001
D/40557	Warren B. Jackson, Sudhendu Rai, Feng Zhao	00/000 601	100000
D/A0557 (XER 2 0550)	METHOD OF PRINTING INCLUDING STITCHING AND INTERPOLATING	09/808,691	14MR2001
	David A. Mantell, Thomas N. Taylor, Doron Kletter		
D/A0707 (XER 2 0551)	SYSTEMS AND METHODS FOR FABRICATING AN ELECTRO-OPTICAL DEVICE USED FOR IMAGE SENSING	09/750,425	28DE2000
·	Thomas J. Grimsley		·
D/A0713 (XER 2 0552)	ROW SCRAMBLING IN EJECTOR ARRAYS  Jeffrey J. Folkins, Richard N.Ellson, Steven A. Buhler,	09/827,815	05AP2001
·	David A. Mantell	·	
D/A0775 (XER 2 0553)	SYSTEM AND METHOD FOR CONVERTING PRINT JOBS STORED IN PRINTSHOP JOB DESCRIPTION LANGUAGE FILES INTO PRINTSHOP WORKFLOW	09/735,167	12DE2000
	Warren B. Jackson, Sudhendu Rai		
D/A0796 (XER 2 0554)	METHOD FOR CUTTING A MEMBER TO FORM A DESIRED STRUCTURE	10/033,958	22OC2001
	David K. Biegelsen, Lars-Erik Swartz		
D/A0805 (XER 2 0555)	METHOD FOR DETERMINING OPTIMAL BATCH SIZES FOR PROCESSING PRINT JOBS IN A PRINTING ENVIRONMENT	09/767,976	23JA2001
•	Sudhendu Rai, Samaresh C. Maitra		

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ATTORNEY DOCKET NO.	TITLE/INVENTOR(S)	SERIAL NO.	FILING DATE
D/A0977 (XER 2 0556)	ANALOG ACTUATION ALLOCATION STRUCTURE WITH MANY ACTUATORS  Warren B. Jackson, David K. Biegelsen, Markus P. J. Fromherz	10/042,543	08JA2002
D/A0978 (XER 2 0557)	PRODUCTION SERVER ARCHITECTURE AND METHODS FOR AUTOMATED CONTROL OF PRODUCTION DOCUMENT MANAGEMENT  Sudhendu Rai, Daniel E. Viassolo	09/772,118	26JA2001
D/A1033 (XER 2 0558)	SYSTEMS AND METHODS FOR OPTIMIZING A PRODUCTION FACILITY  Yuri Gartstein	09/771,740	29JA2001

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Claim for Right of Priority	SURETIMAL (A)
Small Entity Statement(s)	NINC I MANO ? _ E
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SIGNMENT	
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